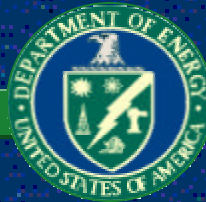


OAK RIDGE OPERATIONS



U. S. DEPARTMENT OF ENERGY

# *Oak Ridge Reservation Land Use Public Meeting*

*G. Leah Dever*  
*Manager*  
*Oak Ridge Operations*  
*January 30, 2001*

# *Agenda*

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## *– Purpose of Meeting*

## *– Oak Ridge Reservation*

- History
- Current State
- Missions and Facilities
- Land Characteristics
- Land Classifications
- Our Integrated Plan
- Guiding Principles

## *– Future Picture*

## *– Your Suggestions*



# ***Purpose of Meeting***

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## What it ***is...***

- DOE Sharing Information with Stakeholders
- Diverse Groups Sharing their Perspective - Hearing One Another
- Potential Follow-on Activities

## What it ***isn't...***

- Decision Making Meeting
- Substitute for NEPA
- Debate on DOE missions



# ***Our Team***

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- **Robert Brown - *Assets Utilization***
- **Bill Brumley - *National Nuclear Security Administration***
- **Jennifer Fowler - *Chief Counsel***
- **George Malosh - *Laboratories***
- **Rod Nelson - *Environmental Management***
- **Bob Poe - *Environment, Safety, and Health***
- **Dan Wilken - *Administration***
- **David Allen - *NEPA Compliance***
- **Katy Kates - *Real Estate***
- **Chuck Spoons - *Planning***



# History

- Clinton Engineering Works included 58,575 acres.
- Opened to the Public in 1949, houses and land sold in 1955.
- City of Oak Ridge incorporated in 1959.



# *Today - 2001*

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- **Reservation is 34,424 acres**
- **Multiple land uses**
- **Changing DOE needs**
  - **Spallation Neutron Source**
  - **ORNL Revitalization**
  - **Y-12 Modernization**



# *Missions*

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- Science and Technology
- National Security
- Environmental Cleanup





# Science & Technology



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# National Nuclear Security Administration



## Defense Programs

*"Guaranteeing National Security through Manufacturing Excellence"*



Manufacture weapon components

HEU for reactor fuel and U.S. Navy fuel

Dismantling and quality evaluation of returned weapons

Control and creation of unique alloys



## Defense Nuclear Nonproliferation

*"Keeping Nuclear Materials Out of the Hands of Terrorists"*



Perimeter and building upgrades



Upgraded storage and accounting



Detecting illicit traffic in nuclear materials - land, sea, and air



## Security Initiatives

- Physical Security
- Cyber Security
- Automated Security



Nuclear Cities Initiative



National Prototype Center



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# *Environmental Cleanup*



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# *Reindustrialization*



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# *Land Characteristics*

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- Undeveloped area is 75% forested.
- 580 acres of wetlands.
- Most geologically/hydrologically diverse site in DOE complex.
- Less than 15% requires environmental cleanup.
- Significant Biodiversity.





# *Comprehensive Integrated Planning*

- A management tool, not a plan.
- Will be updated in November 2001.
- Last updated in September 1999.
- On the web at [www.oakridge.doe.gov/supporting.html](http://www.oakridge.doe.gov/supporting.html).



# ***Our Guiding Principles***

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- **Meet programmatic needs.**
- **Revitalize/Modernize infrastructure.**
- **Look at brownfield locations first.**
- **Responsible for Long Term Stewardship of the Oak Ridge Reservation.**
- **Be a good neighbor - listen to our stakeholders.**





# ***Stakeholder Input***

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- Individual Citizens
- Congressional Delegation
- Oak Ridge Site Specific Advisory Board
  - End Use Working Group
  - Stewardship Working Group
- Local Oversight Committee
  - Citizens Advisory Panel
- Community Reuse Organization of East Tennessee
- League of Women Voters
- City of Oak Ridge
  - Environmental Quality Advisory Board
  - Regional Planning Commission
- Oak Ridge Environmental Justice Committee
- Tennessee Legislative Delegation
- Coalition for a Healthy Environment
- Anderson County Government
- East Tennessee Environmental Business Association
- East Tennessee Economic Council
- Roane County Government
- Oak Ridge Chamber of Commerce
- Scarboro Environmental Justice Council
- Association of Women in Science
- Citizens for National Security



# ***Stakeholder Input***

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- **Friends of Oak Ridge National Laboratory**
- **Save Our Cumberland Mountains**
- **Roane County Environmental Review Board**
- **Advocates for the Oak Ridge Reservation**
- **Tennessee Citizens for Wilderness Planning**
- **Tennessee Environmental Council**
- **Foundation for Global Sustainability**
- **PACE Union**
- **Oak Ridge Environmental Peace Alliance**
- **American Environmental Health Studies Project**
- **Scarboro-Oak Ridge Communities Empowerment**
- **Tennessee Conservation League**
- **Atomic Trades Labor Council**
- **The Nature Conservancy**
- **International Guards Union**
- **Citizens for Better Health**
- **Oak Ridge Communities Allied**
- **East Tennessee Hispanic Business Association**

*And there are many more!*



# *The Future Picture*

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- ORNL and Y-12 are core DOE missions.
- 2,920-acre Three Bend Scenic and Wildlife Refuge Area for Conservation.
- ETTP & West End presents most potential for mixed uses.



# *So what's next?*

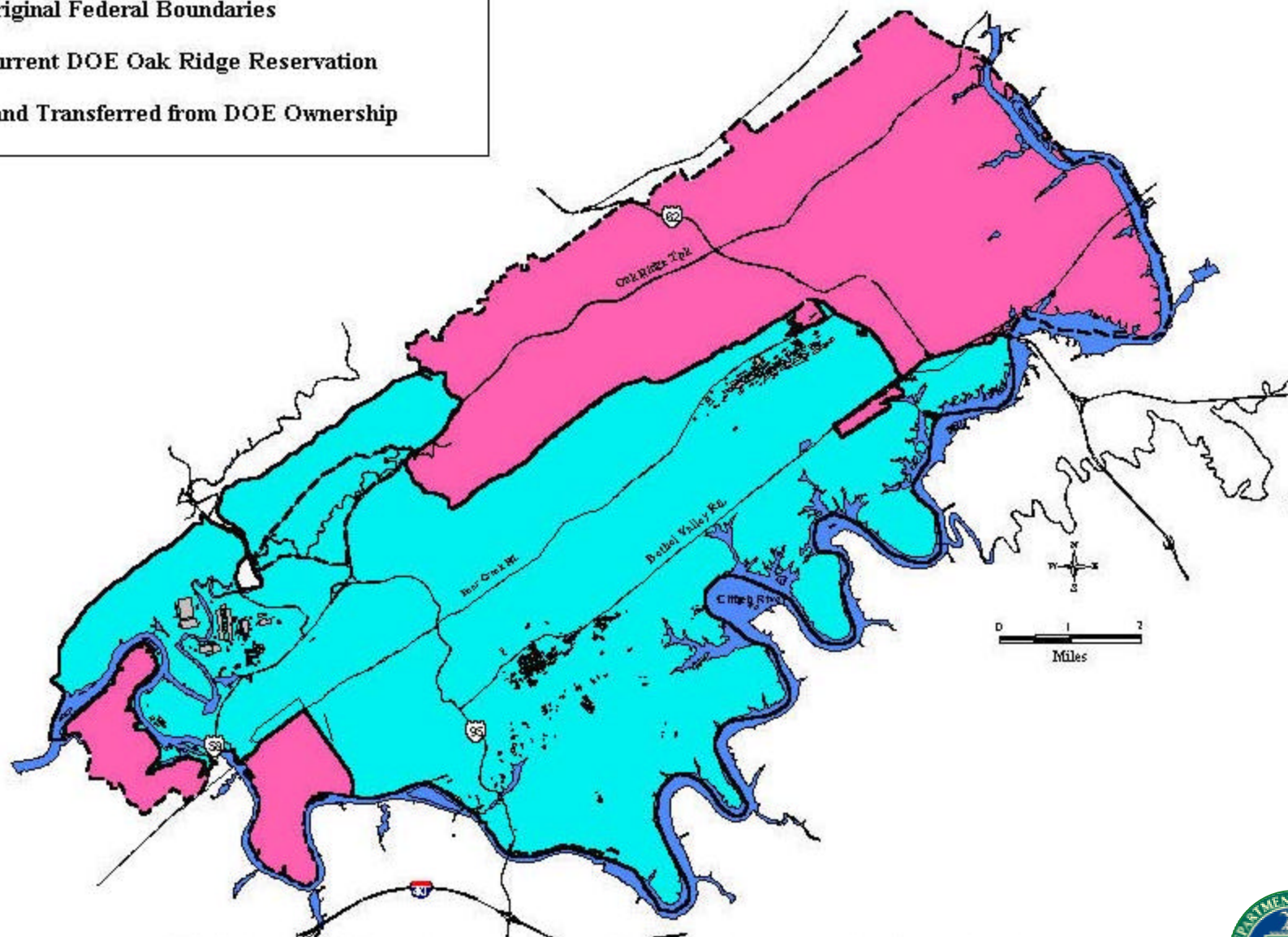
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- Your suggestions for the Reservation
- Potential Follow-on Activities
- Your questions for us



## LEGEND




- Original Federal Boundaries
- Current DOE Oak Ridge Reservation
- Land Transferred from DOE Ownership

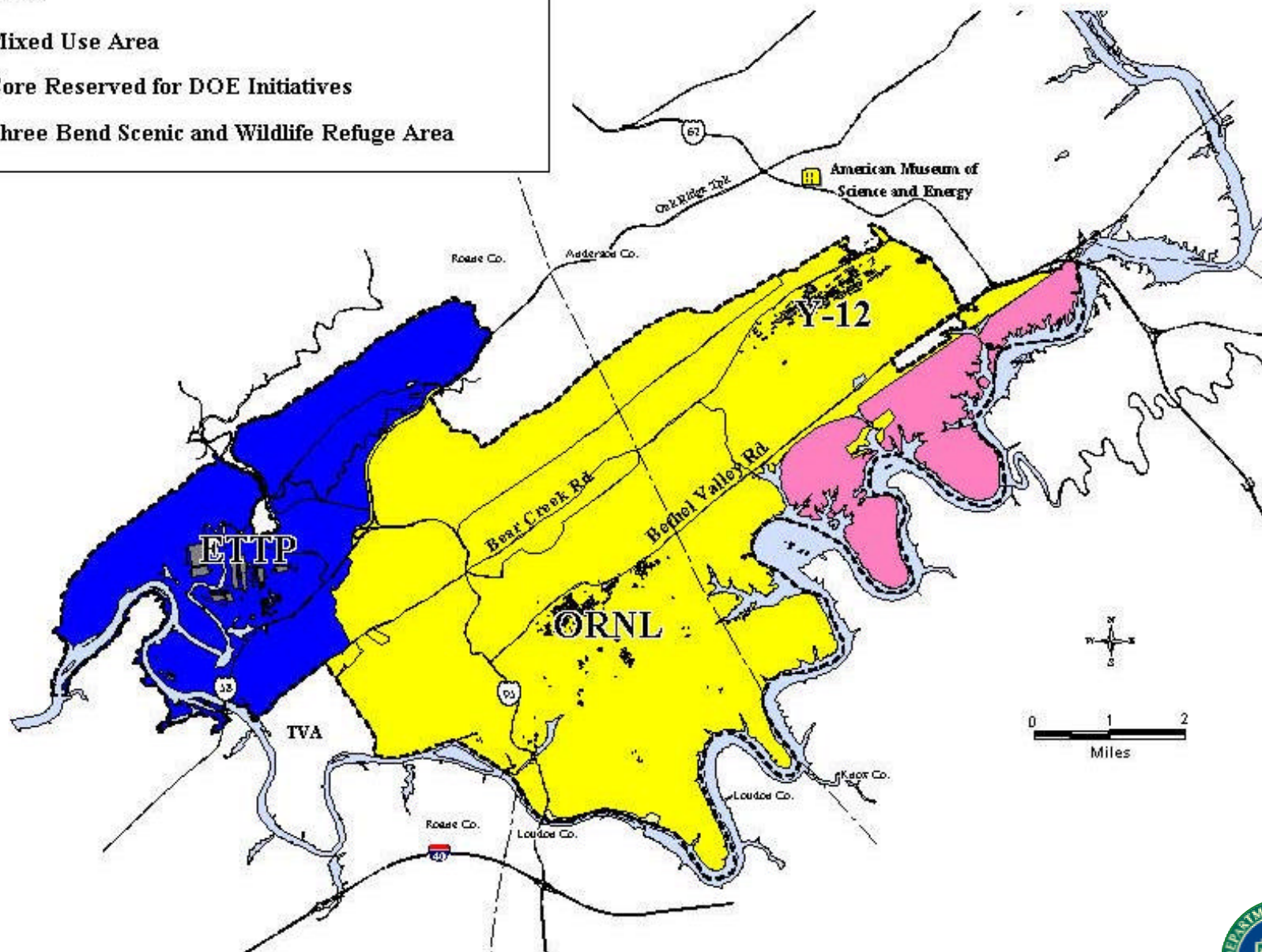


Original DOE land purchase and current reservation boundaries



## LEGEND

-  Mixed Use Area
-  Core Reserved for DOE Initiatives
-  Three Bend Scenic and Wildlife Refuge Area



**Future Vision**

